TRAVANCORE LEGISLATIVE COUNCIL.

Tuesday, 21st November 1922.

(OFFICIAL REPORT.)

The Council met at the Victoria Jubilee Town Hall at Eleven Thirty of the Clock with M. R. Ry. Rao Bahadur K. A. Krishna Aiyangar Avergal, B. A., B. L., Deputy President, in the Chair.

QUESTIONS AND ANSWERS.

[*Order made by the President under Standing Order No. 12*—

(1) Printed copies of the questions and answers to be put and given at a meeting of the Council shall be placed on the Council table 15 minutes before the President takes his seat.

(2) The questions shall be put and answered in the following manner:—

The Secretary shall call the name of each interpellator in serial order, specify the serial number of his questions and make a sufficient pause to allow him a reasonable opportunity of rising in his place, if he is desirous of asking a supplementary question. Supplementary questions must be put immediately after the principal questions to which they relate.]

The Agricultural Department.

25. Mr. V. KUNJUKRISHNA PILLAI: (*a*) Will the Government be pleased to furnish the following particulars regarding the working of the Agricultural Department:—

(i) the year in which the department was started;

(ii) the amount spent upon the department up to date;

(iii) the income derived from the department up to date; and

(iv) the experts and specialists in the department, with their names, qualifications and nature of expert knowledge, and information as to whether they are skilled in any and what kinds of new cultivation which the people of this country have not yet taken up?

(*b*) (i) Will the Government be pleased to state whether the Director of Agriculture has recommended to the Government the establishment of any and what new cultivation or demonstration farm?

(ii) Are the Government aware that wheat and chilli cultivation is carried on by private bodies in North Travancore?

(iii) Has the department taken up the cultivation or demonstration of either of these?

(iv) Do the Government know that chilli cultivation is a profitable concern?

LIBRARY ARCHIVES Kerala Legislative Assembly

[Mr. S. Paramesvara Aiyar]

(v) Are there any experts in the department skilled in cultivating potatoes, chilli, wheat, onions, peas, etc.?

MR. S. PARAMESVARA AIYAR: (*a*) (i) The Agricultural Department, in its present form, was organised towards the end of 1083 M. E.

(ii) The expenditure incurred by the department from 1084 till the end of 1097 is given below:—

Service heads...	Rs. 13,11,394.
Debt heads...	Rs. 2,34,134.

The expenditure under service heads includes both recurring and capital expenditure.

(iii) The receipts of the department from 1084 up to the end of 1097 are shown below:—

Service heads...	Rs. 1,61,414.
Debt heads...	Rs. 1,92,992.

(iv) A list * of experts and specialists with their qualifications is appended. The policy of the department is to first improve existing crops for which the country is naturally fit.

(*b*) (i) The new farms opened are mentioned below:—

1. Demonstration farm at Eraniel to demonstrate the cultivation of sugar-cane, cotton and early varieties of paddy.
2. Experimental farm at Kottarakara to experiment on the cultivation of root crops and fruit trees.
3. Demonstration farm at Shencottah to demonstrate the cultivation of cholam, cotton, sugar-cane, ground-nut, etc.
4. Pepper farm at Konni.
5 & 6. Cocoanut farms at Alleppey and Oachira.
7. Demonstration farm at Alwaye attached to the local Agricultural School.
8. Cattle-breeding farms at Trivandrum and Easantimangalam.

The following farms are proposed to be opened in the near future:

1. Fruit farms at Cape Comorin and Marayur.
2. A cocoanut farm at Vaikam.
3. A ginger farm at Ettumanur.

The cultivation of exotic crops such as cotton, ground-nut, cholam, guinea grass and spineless cactus is also being demonstrated.

(ii) The Government have no information, except that wheat is cultivated on a very limited scale in the High Range.

(iii) No. The Director considers that the scope for these crops is extremely meagre.

(iv) Not in Travancore, so far as Government are aware.

(v) No. The member is referred to the answer to part (*a*) (iv) of the question.

Vide Appendix I—page 77.

LIBRARY ARCHIVES Kerala Legislative Assembly

26 MR. V. KUNJUKRISHNA PILLAI: Will the Government be pleased to state what action has been taken on the Dewan's reply to the representation made by Mr. C. P. Kochukunju Pillai at the last session of the Assembly regarding wheat and potato cultivation, *viz.*, "This is a matter which the Director of Agriculture must consider"?

MR. S. PARAMESVARA AIYAR: The member is referred to the answer furnished to Parts (*a*) (iv) and (*b*) (ii) of Question No. 25.

Improvement of Agricultural Implements.

27. MR. V. KUNJUKRISHNA PILLAI: (*a*) Has the attention of the Government been drawn to the suggestion made by Mr. C. P. Kochukunju Pillai in his representation at the last session of the Assembly concerning cheap and improved agricultural implements?

(*b*) Has the Director of Agriculture taken any steps for making and popularising cheap implements of agriculture to suit all ryots, rich and poor?

(*c*) Will the Government be pleased to ask the Director to help the poor ryots in this respect?

MR. S. PARAMESVARA AIYAR: (*a*) Yes.

(*b*) Yes. Three types of ploughs are now being sold by the department at the prices shown below:—

(1) "Climax" plough	...	Rs. 12-chs. 23-c. 8.
(2) "Meston" plough	...	Rs. 11-chs. 14-c. 0.
(3) "Pallikal" plough	...	Rs. 6-chs. 21-c. 0.

(*c*) The Director is doing the needful in the matter.

MR. V. KUNJUKRISHNA PILLAI: May I know whether any implements other than the ploughs referred to can be introduced in Travancore for agricultural purposes?

MR. S. PARAMESVARA AIYAR: I want notice of that question.

Abolition of the Vaikam Municipality.

28. THE REV. FR. KURIAKOSE VETTIKKAPALLI: (*a*) Are the Government aware that most of the inhabitants within the Vaikam municipal area live scattered as in rural tracts and that there is no necessity for a Municipal Council or municipal administration there?

(*b*) Will the Government be pleased to state what action they have taken on the representation of the inhabitants regarding the abolition of the municipality made to the Dewan when he visited Vaikam recently?

(*c*) Will the Government be pleased to give a favourable reply to the united prayer of the inhabitants in this respect?

MR. S. PARAMESVARA AIYAR: (*a*) Government have no information as to the proportion of the inhabitants of the Vaikam

LIBRARY ARCHIVES Kerala Legislative Assembly

APPENDIX I.

[*Vide* **Answer to Question No. 25.**]

List of Experts and Specialists in the Department of Agriculture and Fisheries.

No.	*Name.*	*Qualification.*
1	N. Kunjan Pillai, Director.	B. A. (Chemistry) of the Madras University, M. A. & B. Sc. (Agriculture) of the Edinburgh University; and Ph. D. of the Leipzig University. He has specialised in Agricultural Chemistry and Agricultural Bacteriology.
2	K. Parameśvaran Pillai, Agricultural Chemist (*on leave*).	B. A. of the Madras University with Chemistry as optional subject and special training in Agricultural Chemistry at the Research Institute, Pusa.
3	K. R. Narayana Aiyar, Ag. Agricultural Chemist.	B. A. (Chemistry) of the Madras University and special training in the Institute of Science, Bangalore.
4	J. Fenn, Ag. Assistant Agricultural Chemist.	B. Sc. (Chemistry) of the Lahore Univtrsity.
5	N. Padmanabha Pillai, Mycologist (*on leave*).	Special European training in Mycology.
6	N. K. Balarama Kurup, Ag. Mycologist.	M. Sc. (Botany) of the Calcutta University.
7	R. Madhavan Pillai, Entomologist.	Diplomate of the Saidapet Agricultural College, with special training in Entomology at the Research Institute, Pusa.
8	G. Sivarama Pillai, Agricultural Inspector.	Diplomate of the Saidapet Agricultural College.
9	G. M. Eapen, Agricultural Inspector.	Licentiate of the Coimbatore Agricultural College.
10	R. Anantanarayana Aiyar, Agricultural Inspector.	Special training in Economic Botany and fruit culture at the Poona Agricultural College.
11	K. Subrahmanya Pillai, Agricultural Inspector.	Licentiate of the Nagpur Agricultural College.
12	P. Samuel, *Sub.protem.* Agricultural Inspector.	Licentiate of the Coimbatore Agricultural College.
13	M. C. George, Agricultural Inspector.	Licentiate of the Coimbatore Agricultural College.

LIBRARY ARCHIVES Kerala Legislative Assembly

APPENDIX I.—(*Concld.*)

[*Vide* **Answer to Question No. 25.**]

List of Experts and Specialists in the Department of Agriculture and Fisheries.

No.	*Name.*	*Qualification.*
14	N. Narayanan Tampi, Agricultural Sub-Inspector.	Licentiate of the Nagpur Agricultural College.
15	V. Subrahmanya Pillai, Agricultual Sub-Inspector.	Licentiate of the Nagpur Agricultural College.
16	R. Subrahmanya Aiyar, Agricultural Sub-Inspector.	Training in the Agricultural School, Trivandrum.
17	S. Padmanabha Aiyar, Agricultural Sub-Inspector.	No special training except practical knowledge.
18	N. Velayudhan Pillai, Agricultural Sub-Inspector.	Training in the Agricultural School, Trivandrum.
19	P. Padmanabha Aiyar, Agricultural Sub-Inspector.	Diplomate of the Coimbatore Agricultural College.
20	K. Krishna Pillai, Agricultural Sub-Inspector.	Training for four years in the Nagpur Agricultural College.
21	P. K. Krishna Pillai, Agricultural Sub-Inspector.	Diplomate of the Nagpur Agricultural College.
22	K. Sitarama Aiyar, Agricultural Sub-Inspector.	Undergoing training in the Agricultural School, Alwaye.
23	K. C. Kesavan, Agricultural Sub-Inspector.	Training in horticulture and fruit-culture at Bangalore.
24	K. P. Tanu Pillai, Agricultural Sub-Inspector.	Training in the Agricultural School, Trivandrum.
25	P. O. Abraham, *Sub-pro tem.* Agricultural Sub-Inspector.	Two years' training in the Coimbatore Agricultural College.
26	R. K. Paramesvaran Pillai, Inspector, Sericulture.	Training in the Sericultural Institute, Bangalore.
27	C. Krishna Pillai, Sub-Inspector of Sericulture.	

LIBRARY ARCHIVES Kerala Legislative Assembly